



Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

|       |        |                        |              |
|-------|--------|------------------------|--------------|
| Sheet | 1 of 4 | Attorney Docket Number | 67824.407423 |
|-------|--------|------------------------|--------------|

### U.S. PATENT DOCUMENTS

| *Examiner Initials | Cite No. | DOCUMENT NUMBER<br>Number - Kind Code (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages or<br>Relevant Figures Appear |
|--------------------|----------|--|--------------------------------|--|---|
| PL                 | 1.       | US- 6,383,778                                    | 05-07-2002                     | Zuker, et al.                                      |   |
|                    | 2.       | US- 5,993,778                                    | 11-30-1999                     | Firestein, et al.                                  |   |
|                    | 3.       | US- 2003/0054448                                 | 03-20-2003                     | Adler, et al.                                      |   |
|                    | 4.       | US- 2003/0040045                                 | 02-27-2003                     | Zuker, et al.                                      |   |
|                    | 5.       | US- 2003/0022278                                 | 01-30-2003                     | Zuker, et al.                                      |   |
|                    | 6.       | US- 2003/0022288                                 | 01-30-2003                     | Zuker, et al.                                      |   |
|                    | 7.       | US- 2002/0168635                                 | 11-14-2002                     | Zuker, et al.                                      |   |
|                    | 8.       | US- 2003/0008344                                 | 01-09-2003                     | Adler, et al.                                      |   |
|                    | 9.       | US- 2002/0160424                                 | 10-31-2002                     | Adler, et al.                                      |   |
|                    | 10.      | US- 2002/0151052                                 | 10-17-2002                     | Chaudhari, et al.                                  |   |
|                    | 11.      | US- 2002/0094551                                 | 07-18-2002                     | Adler, et al.                                      |   |
|                    | 12.      | US- 2002/0051997                                 | 05-02-2002                     | Zuker, et al.                                      |   |
|                    | 13.      | US- 6,540,978                                    | 04-01-2003                     | Margolskee, et al.                                 |   |
|                    |          | US-  |                                |  |   |

EXAMINER SIGNATURE

DATE CONSIDERED 6.18.07

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| Substitute for form 1449/PTO  |                 | <b>Application Number</b>  | <b>10/725,080</b>         |                          |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><i>(use as many sheets as necessary)</i>  |                 | <b>Filing Date</b>   | <b>December 2, 2003</b>   |                          |
|   |                 | <b>First Named Inventor</b>  | <b>Mark ZOLLER</b>        |                          |
|   |                 | <b>Art Unit</b>  | <b>1647</b>               |                          |
|   |                 | <b>Examiner Name</b>   | <b>Robert S. Landsman</b> |                          |
| <b>Sheet</b>  | <b>3 of 4</b>   | <b>Attorney Docket Number</b>  | <b>67824.407423</b>       |                          |
| <b>OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS</b>  |                 |  |                           |                          |
| <b>Examiner Initials</b>  | <b>Cite No.</b> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | <b>TRANSLATION</b>        |                          |
|   |                 |  | <b>YES</b>                | <b>NO</b>                |
| ML  | 22.             | Johnson, et al., "The Effect of the Sweetness Inhibitor 2(-4-methoxyphenoxy) Propanoic Acid (Sodium Salt) (Na-PMP) on the Taste of bitter-sweet Stimuli", Chemical Senses, Vol. 19, No.4, pg. 349-358, 1994.   | <input type="checkbox"/>  | <input type="checkbox"/> |
|   | 23.             | Montmayeur, et al., "A Candidate Taste Receptor Gene near a sweet taste locus", Nature Neuroscience, Vol. 4, No.5, pg. 492-498, May 2001.  | <input type="checkbox"/>  | <input type="checkbox"/> |
|   | 24.             | Max, et al., "Tas1r3 encoding a new candidate taste receptor, is allelic to the sweet responsiveness locus Sac", Nature Genetics, Vol. 28, pg. 58-63, May 2001.  | <input type="checkbox"/>  | <input type="checkbox"/> |
|   | 25.             | Sainz, et al., "Identification of a Novel Member of the T1R family of putative taste receptors", Journal of Neurochemistry, Vol. 77, pg. 896-903, 2001.  | <input type="checkbox"/>  | <input type="checkbox"/> |
|   | 26.             | Kitagawa, et al., "Molecular Genetic Identification of a Candidate Receptor Gene for Sweet Taste", Biochemical and Biophysical Research Communications, Vol. 283, pg. 236-242, 2001.   | <input type="checkbox"/>  | <input type="checkbox"/> |
|   | 27.             | Xiadong Li, et al., "Human Receptors for Sweet and umami taste", Proceeding of the National Academy of Science, Vol. 99, No. 7, pg. 4692-4696, April 2, 2002.  | <input type="checkbox"/>  | <input type="checkbox"/> |
|   | 28.             | Database EMBL 'Onlinel, embl heidelberg; Acc#: Ac062024, June 21, 2000.  | <input type="checkbox"/>  | <input type="checkbox"/> |
|   | 29.             | E. Adler, et al., "A Novel Family of Mammalian Taste Receptors", Cell, Vol. 100, No. 6, pg. 693-702, March 17, 2000.   | <input type="checkbox"/>  | <input type="checkbox"/> |
|   | 30.             | Guo, et al., "Protein Tolerance to Random Amino Acid change", PNAS, Vol. 101, No. 25, pg. 9205-9210, June 22, 2004.  | <input type="checkbox"/>  | <input type="checkbox"/> |
|   | 31.             | Nelson, et al., "Mammalian Sweet Taste Receptors", Cell, Vol. 106, pg. 381-390, August 10, 2001.   | <input type="checkbox"/>  | <input type="checkbox"/> |
|   | 32.             | Nelson, et al., "An Amino-acid Taste Receptor", Nature, Vol. 416, pg. 199-202, March 14, 2002.   | <input type="checkbox"/>  | <input type="checkbox"/> |
| <b>EXAMINER SIGNATURE</b> <i>Robert S. Landsman</i>   |                 | <b>DATE CONSIDERED</b> <i>6.18.07</i>  |                           |                          |
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